

1/25

Reyes 09/646,110

06/03/2004

=>

=> fil lreg

FILE 'LREGISTRY' ENTERED AT 14:15:09 ON 02 JUN 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

LREGISTRY IS A STATIC LEARNING FILE

=> fil reg

FILE 'REGISTRY' ENTERED AT 14:15:11 ON 02 JUN 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 1 JUN 2004 HIGHEST RN 688308-86-3  
DICTIONARY FILE UPDATES: 1 JUN 2004 HIGHEST RN 688308-86-3

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

=> d ide l32

L32 ANSWER 1 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 392731-22-5 REGISTRY  
CN Glycine, N-(1-methylethyl)-, monosodium salt (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN N-Isopropylglycine sodium salt  
MF C5 H11 N O2 . Na  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)  
CRN (3183-21-9)

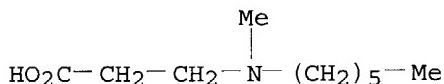
i-PrNH—CH<sub>2</sub>—CO<sub>2</sub>H

● Na

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d ide 132 2-  
 YOU HAVE REQUESTED DATA FROM 40 ANSWERS - CONTINUE? Y/(N):Y

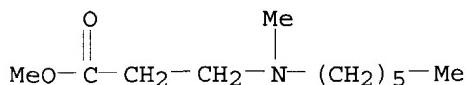
L32 ANSWER 2 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-37-2** REGISTRY  
 CN  $\beta$ -Alanine, N-hexyl-N-methyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C10 H21 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 3 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-34-9** REGISTRY  
 CN  $\beta$ -Alanine, N-hexyl-N-methyl-, methyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C11 H23 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

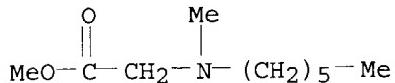


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 4 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-33-8** REGISTRY  
 CN Glycine, N-hexyl-N-methyl-, methyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C10 H21 N O2  
 SR CA

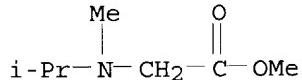
LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

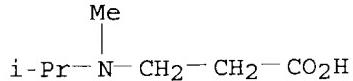
L32 ANSWER 5 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-32-7** REGISTRY  
 CN Glycine, N-methyl-N-(1-methylethyl)-, methyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C7 H15 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 6 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-31-6** REGISTRY  
 CN  $\beta$ -Alanine, N-methyl-N-(1-methylethyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C7 H15 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

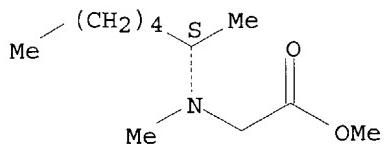


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 7 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-28-1** REGISTRY  
 CN Glycine, N-methyl-N-[(1S)-1-methylhexyl]-, methyl ester (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C11 H23 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

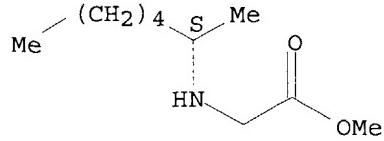


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 8 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-27-0** REGISTRY  
 CN Glycine, N-[(1S)-1-methylhexyl]-, methyl ester (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C10 H21 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 9 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244190-26-9** REGISTRY  
 CN Glycine, N-methyl-N-[(1S)-1-methylhexyl]- (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH

MF C10 H21 N O2

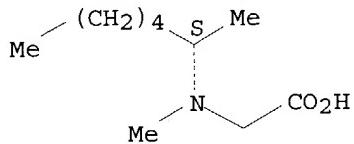
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 10 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN

RN 244190-04-3 REGISTRY

CN beta-Alanine, N-methyl-N-[(1R)-1-methylhexyl]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C11 H23 N O2

CI COM

SR CA

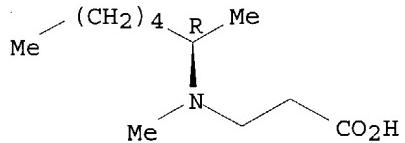
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 11 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN

RN 244190-03-2 REGISTRY

CN beta-Alanine, N-methyl-N-[(1R)-1-methylhexyl]-, methyl ester (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C12 H25 N O2

CI COM

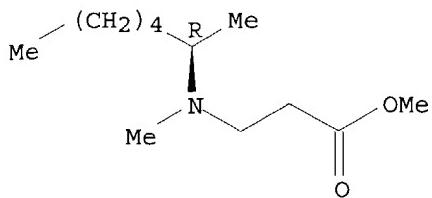
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 12 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN

RN 244190-02-1 REGISTRY

CN Glycine, N-[(1S)-1-methylhexyl]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C9 H19 N O2

CI COM

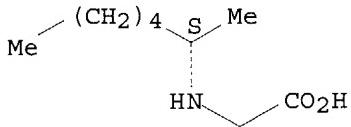
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 13 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN

RN 244190-01-0 REGISTRY

CN Glycine, N-[(1R)-1-methylhexyl]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C9 H19 N O2

CI COM

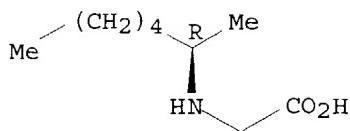
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

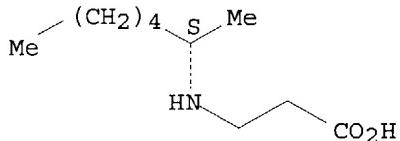


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 14 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244190-00-9** REGISTRY  
CN  $\beta$ -Alanine, N-[(1S)-1-methylhexyl]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C10 H21 N O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

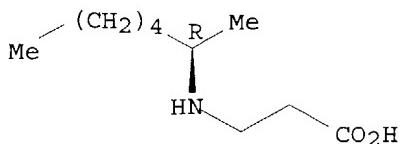


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 15 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244189-99-9** REGISTRY  
CN  $\beta$ -Alanine, N-[(1R)-1-methylhexyl]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C10 H21 N O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study)

Absolute stereochemistry.

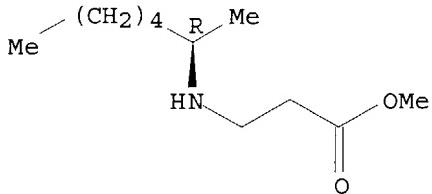


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 16 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244189-98-8** REGISTRY  
CN  $\beta$ -Alanine, N-[(1R)-1-methylhexyl]-, methyl ester (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C11 H23 N O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

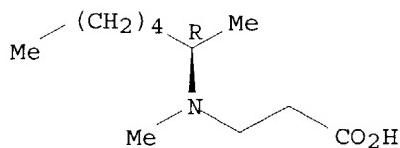


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 17 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244189-75-1** REGISTRY  
CN  $\beta$ -Alanine, N-methyl-N-[(1R)-1-methylhexyl]-, hydrochloride (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C11 H23 N O2 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
CRN (244190-04-3)

Absolute stereochemistry.

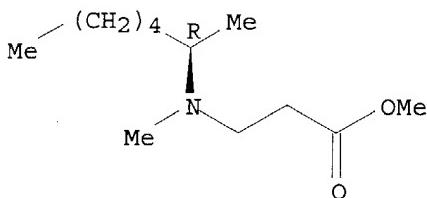


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 18 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 244189-74-0 REGISTRY  
 CN β-Alanine, N-methyl-N-[(1R)-1-methylhexyl]-, methyl ester,  
 hydrochloride (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C12 H25 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 CRN (244190-03-2)

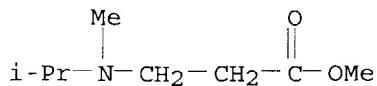
Absolute stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 19 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 244189-73-9 REGISTRY  
 CN β-Alanine, N-methyl-N-(1-methylethyl)-, methyl ester, hydrochloride  
 (9CI) (CA INDEX NAME)  
 MF C8 H17 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 CRN (27453-30-1)

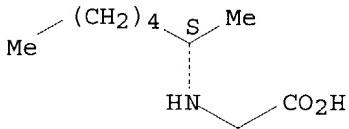


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 20 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 244189-72-8 REGISTRY  
 CN Glycine, N-[(1S)-1-methylhexyl]-, hydrochloride (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C9 H19 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 CRN (244190-02-1)

Absolute stereochemistry.

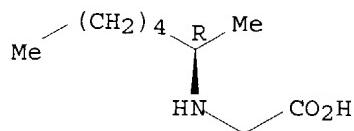


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 21 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 244189-71-7 REGISTRY  
 CN Glycine, N-[(1R)-1-methylhexyl]-, hydrochloride (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C9 H19 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 CRN (244190-01-0)

Absolute stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 22 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244189-70-6** REGISTRY  
CN β-Alanine, N-(1-methylethyl)-, hydrochloride (9CI) (CA INDEX NAME)  
MF C6 H13 N O2 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)  
CRN (16217-35-9)

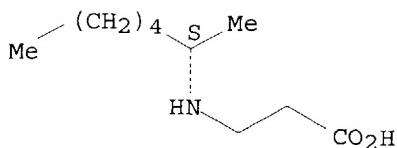
i-PrNH—CH<sub>2</sub>—CH<sub>2</sub>—CO<sub>2</sub>H

● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 23 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
RN **244189-69-3** REGISTRY  
CN β-Alanine, N-[(1S)-1-methylhexyl]-, hydrochloride (9CI) (CA INDEX  
NAME)  
FS STEREOSEARCH  
MF C10 H21 N O2 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)  
CRN (244190-00-9)

Absolute stereochemistry.

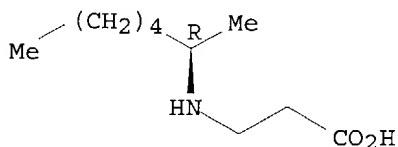


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 24 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244189-68-2** REGISTRY  
 CN β-Alanine, N-[(1R)-1-methylhexyl]-, hydrochloride (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C10 H21 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 CRN (244189-99-9)

Absolute stereochemistry.

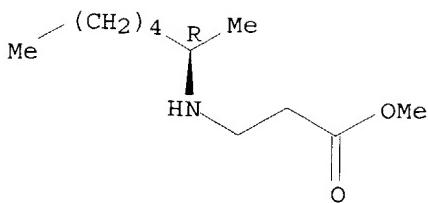


● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 25 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **244189-67-1** REGISTRY  
 CN β-Alanine, N-[(1R)-1-methylhexyl]-, methyl ester, hydrochloride (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C11 H23 N O2 . Cl H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 CRN (244189-98-8)

Absolute stereochemistry.



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 26 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 202060-02-4 REGISTRY  
 CN β-Alanine, N-(1-methylethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)  
 MF C6 H13 N O2 . C2 H F3 O2  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAPLUS document type: Journal  
 RL.NP Roles from non-patents: PREP (Preparation)

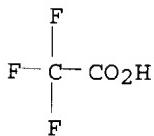
CM 1

CRN 16217-35-9  
 CMF C6 H13 N O2

i-PrNH—CH<sub>2</sub>—CH<sub>2</sub>—CO<sub>2</sub>H

CM 2

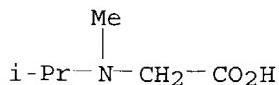
CRN 76-05-1  
 CMF C2 H F3 O2



1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 27 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 108957-96-6 REGISTRY  
 CN Glycine, N-methyl-N-(1-methylethyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C6 H13 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

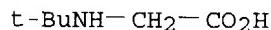
DT.CA CAplus document type: Patent  
 RL.P Roles from patents: RACT (Reactant or reagent)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

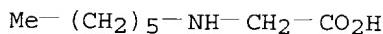
L32 ANSWER 28 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 58482-93-2 REGISTRY  
 CN Glycine, N-(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glycine, N-tert-butyl- (7CI)  
 OTHER NAMES:  
 CN N-tert-Butylglycine  
 FS 3D CONCORD  
 MF C6 H13 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, IFICDB,  
 IFIPAT, IFIUDB, TOXCENTER, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent);  
 USES (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP  
 (Properties); RACT (Reactant or reagent); NORL (No role in record)  
 RLD.NP Roles for non-specific derivatives from non-patents: FORM (Formation,  
 nonpreparative); PREP (Preparation); RACT (Reactant or reagent)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

17 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 17 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

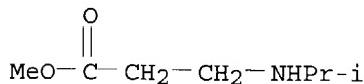
L32 ANSWER 29 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 56676-69-8 REGISTRY  
 CN Glycine, N-hexyl-, hydrochloride (9CI) (CA INDEX NAME)  
 MF C8 H17 N O2 . Cl H  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation); NORL (No role in record)  
 CRN (41331-10-6)



● HCl

4 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

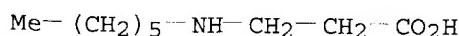
L32 ANSWER 30 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **42313-51-9** REGISTRY  
 CN β-Alanine, N-(1-methylethyl)-, methyl ester (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Methyl 3-(isopropylamino)propionate  
 FS 3D CONCORD  
 MF C7 H15 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, IFICDB, IFIPAT, IFIUDB,  
 SPECINFO, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

14 REFERENCES IN FILE CA (1907 TO DATE)  
 14 REFERENCES IN FILE CAPLUS (1907 TO DATE)

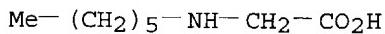
L32 ANSWER 31 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **41331-11-7** REGISTRY  
 CN β-Alanine, N-hexyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C9 H19 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Conference; Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: PROC (Process); PRP (Properties); USES (Uses)  
 RLD.NP Roles for non-specific derivatives from non-patents: PROC (Process)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

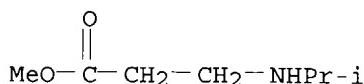
L32 ANSWER 32 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **41331-10-6** REGISTRY  
 CN Glycine, N-hexyl- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN N-Hexylglycine  
 FS 3D CONCORD  
 MF C8 H17 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, TOXCENTER,  
 USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
 PROC (Process)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
 7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 33 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **40870-77-7** REGISTRY  
 CN  $\beta$ -Alanine, N-(1-methylethyl)-, methyl ester, hydrochloride (9CI) (CA  
 INDEX NAME)  
 MF C7 H15 N O2 . Cl H  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation)  
 CRN (42313-51-9)

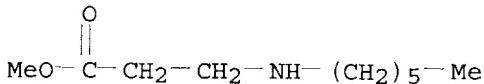


● HCl

2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 34 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN **31044-48-1** REGISTRY  
 CN  $\beta$ -Alanine, N-hexyl-, methyl ester, hydrochloride (8CI, 9CI) (CA  
 INDEX NAME)

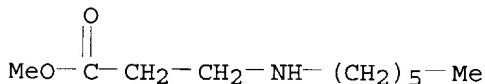
MF C10 H21 N O2 . Cl H  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
     (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation)  
 CRN (31044-47-0)



● HCl

2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 35 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 31044-47-0 REGISTRY  
 CN β-Alanine, N-hexyl-, methyl ester (8CI, 9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C10 H21 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, USPATFULL  
     (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
     (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation)

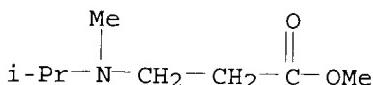


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 36 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 27453-30-1 REGISTRY  
 CN β-Alanine, N-methyl-N-(1-methylethyl)-, methyl ester (9CI) (CA INDEX  
     NAME)  
 OTHER CA INDEX NAMES:  
 CN β-Alanine, N-isopropyl-N-methyl-, methyl ester (8CI)  
 FS 3D CONCORD  
 MF C8 H17 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, USPATFULL  
     (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
     (Uses)

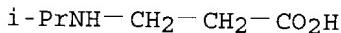
RL.NP Roles from non-patents: PREP (Preparation)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L32 ANSWER 37 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 16217-35-9 REGISTRY  
 CN  $\beta$ -Alanine, N-(1-methylethyl)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN  $\beta$ -Alanine, N-isopropyl- (8CI)  
 FS 3D CONCORD  
 MF C6 H13 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)  
 RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); RACT (Reactant or reagent)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

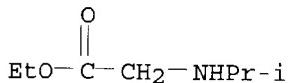
L32 ANSWER 38 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 3338-22-5 REGISTRY  
 CN Glycine, N-(1-methylethyl)-, hydrochloride (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glycine, N-isopropyl-, hydrochloride (7CI, 8CI)  
 OTHER NAMES:  
 CN N-Isopropylglycine hydrochloride  
 MF C5 H11 N O2 . Cl H  
 LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CHEMCATS, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RL.NP Roles from non-patents: PREP (Preparation); NORL (No role in record)  
 CRN (3183-21-9)

i-PrNH—CH<sub>2</sub>—CO<sub>2</sub>H

● HCl

12 REFERENCES IN FILE CA (1907 TO DATE)  
 12 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

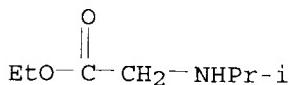
L32 ANSWER 39 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 3183-23-1 REGISTRY  
 CN Glycine, N-(1-methylethyl)-, ethyl ester, hydrochloride (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glycine, N-isopropyl-, ethyl ester, hydrochloride (7CI, 8CI)  
 MF C7 H15 N O2 . Cl H  
 LC STN Files: CA, CAOLD, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses); NORL (No role in record)  
 RL.NP Roles from non-patents: NORL (No role in record)  
 CRN (3183-22-0)



● HCl

4 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

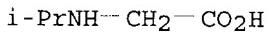
L32 ANSWER 40 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 3183-22-0 REGISTRY  
 CN Glycine, N-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glycine, N-isopropyl-, ethyl ester (6CI, 7CI, 8CI)  
 OTHER NAMES:  
 CN Ethyl (isopropylamino)acetate  
 CN N-Isopropylglycine ethyl ester  
 CN NSC 522505  
 FS 3D CONCORD  
 MF C7 H15 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT, IFIUDB, TOXCENTER, USPATFULL  
     (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)  
 RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties); RACT (Reactant or reagent); NORL (No role in record)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

23 REFERENCES IN FILE CA (1907 TO DATE)  
 23 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L32 ANSWER 41 OF 41 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 3183-21-9 REGISTRY  
 CN Glycine, N-(1-methylethyl)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glycine, N-isopropyl- (7CI, 8CI)  
 OTHER NAMES:  
 CN N-Isopropylglycine  
 FS 3D CONCORD  
 MF C5 H11 N O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT,  
 IFIUDB, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); RACT  
 (Reactant or reagent); NORL (No role in record)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

31 REFERENCES IN FILE CA (1907 TO DATE)  
 31 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> FIL STNGUIDE

FILE 'STNGUIDE' ENTERED AT 15:07:24 ON 02 JUN 2004  
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT  
 COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE  
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
 LAST RELOADED: May 28, 2004 (20040528/UP).

=>